



Terry Tamminen  
Agency Secretary  
Cal/EPA



## Department of Toxic Substances Control

5796 Corporate Avenue  
Cypress, California 90630



Arnold Schwarzenegger  
Governor

September 7, 2004

Mr. F. Andrew Piszkin  
BRAC Environmental Coordinator  
Base Realignment and Closure  
Marine Corps Air Station El Toro  
7040 Trabuco Road  
Irvine, California 92618

### APPROVAL OF ADDENDUM TO CLOSURE REPORT FOR TEMPORARY ACCUMULATION AREA (TAA) 779, FORMER MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Piszkin:

The Department of Toxic Substances Control (DTSC) has reviewed the subject document dated February 5, 2003, prepared by IT Corporation for Naval Facilities Engineering Command. The Addendum report summarizes the results of additional soil samples collected at TAA 779 in December 2002. The report was submitted in response to DTSC comments regarding sampling data gap that exists in the March 2002 closure report. Seven confirmation samples were collected from three locations and analyzed for volatile organic compounds (VOCs), semi-VOCs, total petroleum hydrocarbons (TPH) as gasoline, TPH as diesel, pesticides, and metals.

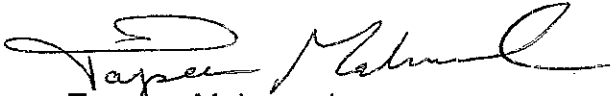
TAA 779 (also referenced as Solid Waste Management Unit (SWMU) 227) was identified as a hazardous waste storage area (HWSA) during the development of the Resource Conservation and Recovery Act Facility Assessment (RFA) prepared for El Toro. Former TAA 779 may have been used for storage of P-5, synthetic oil, and photodeveloper waste. The unit is described as 17-feet by 12-feet concrete pad with ramp enclosed by a six-inch concrete berm and covered with a metal roof, located in the northeast quadrant of the Station approximately 250 feet northeast of Tank Farm 6.

DTSC is satisfied that its comments raised in the October 29, 2002 letter on the draft document have been adequately addressed in the Addendum report and we hereby approve it. Also, we agree with the Navy's recommendation that this unit should be identified as "closed" and suitable for residential uses in the net Base Realignment Closure Business Plan update. The net carcinogenic risk is less than  $10^{-6}$  for residential scenario and the non-cancer hazard index for detected chemicals is less than 1.0 for residential scenario.

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If you have any question, please call me at (714) 484-5419.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tayseer Mahmoud', with a stylized, flowing script.

Tayseer Mahmoud  
Senior Hazardous Substances Engineer  
Office of Military Facilities  
Southern California Branch

cc: Mr. Robert Woodings  
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Ms. Marcia Rudolph  
Restoration Advisory Board Subcommittee Chair  
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cc: Ms. Content Arnold  
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Naval Facilities Engineering Command  
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Ms. Lynn Hornecker  
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bcc: Manny Alonzo, Unit Chief  
Office of Military Facilities  
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Frank Cheng, P.E.  
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